

DUAL COIL ELECTROMAGNET USING RECTILINEAR CROSS-SECTION CORE ELEMENTS
WITH ENLARGED HEADS IN A TATTOO APPARATUS

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ABSTRACT

Electromagnetic coils having rectilinear cross-section core elements with an enlarged head end adjacent to a moving armature bar having a rectilinear cross-section are described in a handheld tattoo apparatus. This results in increased vibrational smoothness as sensed by the tattoo artist.

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